

\* \* \* \* \* STN Columbus \* \*  
\* \* \* \* \*

FILE 'HOME' ENTERED AT 15:34:33 ON 26 MAY 2004

=> file medline  
COST IN U.S. DOLLARS  
SINCE FILE TOTAL

ENTRY SESSION  
FULL ESTIMATED COST  
0.21 0.21

FILE 'MEDLINE' ENTERED AT 15:35:00 ON 26 MAY 2004

FILE LAST UPDATED: 25 MAY 2004 (20040525/UP).  
FILE COVERS 1951 TO DATE.

=> s srs-luc

5191 SRS  
1491 LUC  
L1 0 SRS-LUC  
(SRS(W)LUC)

=> s srs (p) reporter

5191 SRS  
35154 REPORTER  
L2 2 SRS (P) REPORTER

=> d 1 2 ti so

L2 ANSWER 1 OF 2 MEDLINE on STN  
TI Spontaneous reports of drug-induced  
erythema multiforme, Stevens - Johnson  
syndrome and toxic epidermal necrolysis  
in Denmark 1968-1991.  
SO Pharmacoepidemiology and drug safety,  
(1996 Mar) 5 (2) 79-86.  
Journal code: 9208369. ISSN: 1053-8569.

L2 ANSWER 2 OF 2 MEDLINE on STN  
TI Cell-specific expression of the  
macrophage scavenger receptor gene is  
dependent on PU.1 and a composite AP-  
1/ets motif.  
SO Molecular and cellular biology, (1994  
Jul) 14 (7) 4408-18.  
Journal code: 8109087. ISSN: 0270-7306.

=> s inositol phospho?

25929 INOSITOL  
322683 PHOSPHA?  
L3 9205 INOSITOL PHOSPHA?  
(INOSITOL(W) PHOSPHA?)

=> s 13(p) response element

943198 RESPONSE  
64972 ELEMENT  
7831 RESPONSE ELEMENT  
(RESPONSE(W) ELEMENT)  
L4 13 L3(P) RESPONSE ELEMENT

=> d 1-13 ti so

L4 ANSWER 1 OF 13 MEDLINE on STN  
TI Agonist and inverse agonist actions of  
beta-blockers at the human beta  
2-adrenoceptor provide evidence for  
agonist-directed signaling.

SO Molecular pharmacology, (2003 Dec) 64 (6)  
1357-69.

Journal code: 0035623. ISSN: 0026-895X.

L4 ANSWER 2 OF 13 MEDLINE on STN  
TI Mutational uncoupling of alphaA-  
adrenergic receptors from G proteins also  
uncouples mitogenic and transcriptional  
responses in PC12 cells.  
SO Journal of pharmacology and experimental  
therapeutics, (2003 Aug) 306 (2)  
471-7.

Journal code: 0376362. ISSN: 0022-3565.

L4 ANSWER 3 OF 13 MEDLINE on STN  
TI Two common naturally occurring mutations  
in the human gonadotropin-  
releasing hormone (GnRH) receptor have  
differential effects on  
gonadotropin gene expression and on GnRH-  
mediated signal transduction.  
SO Journal of clinical endocrinology and  
metabolism, (2003 Feb) 88 (2)  
834-43.

Journal code: 0375362. ISSN: 0021-972X.

L4 ANSWER 4 OF 13 MEDLINE on STN  
TI RGS3 is a GTPase-activating protein for  
g(ialpha) and g(galalpha) and a  
potent inhibitor of signaling by GTPase-  
deficient forms of g(galalpha) and  
g(11alpha).  
SO Molecular pharmacology, (2000 Oct) 58 (4)  
719-28.

Journal code: 0035623. ISSN: 0026-895X.

L4 ANSWER 5 OF 13 MEDLINE on STN  
TI Constitutively active mutants of the  
alpha(1a)- and the  
alpha(1b)-adrenergic receptor subtypes  
reveal coupling to different  
signaling pathways and physiological  
responses in rat cardiac myocytes.  
SO Journal of biological chemistry, (2000  
Jan 21) 275 (3) 2087-97.  
Journal code: 2985121R. ISSN: 0021-9258.

L4 ANSWER 6 OF 13 MEDLINE on STN  
TI Turnover of bis-diphosphoinositol  
tetrakisphosphate in a smooth muscle  
cell line is regulated by beta2-  
adrenergic receptors through a  
cAMP-mediated, A-kinase-independent  
mechanism.  
SO EMBO journal, (1998 Mar 16) 17 (6) 1710-  
6.

Journal code: 8208664. ISSN: 0261-4189.

L4 ANSWER 7 OF 13 MEDLINE on STN  
TI Parathyroid hormone (PTH 1-34) regulation  
of rat osteocalcin gene  
transcription.  
SO Endocrinology, (1997 Aug) 138 (8) 3085-  
92.

Journal code: 0375040. ISSN: 0013-7227.

L4 ANSWER 8 OF 13 MEDLINE on STN  
TI Pituitary adenylate cyclase-activating  
polypeptide regulates prolactin  
promoter activity via a protein kinase A-  
mediated pathway that is

independent of the transcriptional  
 pathway employed by  
 thyrotropin-releasing hormone.  
 SO Endocrinology, (1996 Apr) 137 (4) 1276-  
 85.  
 Journal code: 0375040. ISSN: 0013-7227.

L4 ANSWER 9 OF 13 MEDLINE on STN  
 TI Inhibition of G protein-coupled receptor  
 signaling by expression of  
 cytoplasmic domains of the receptor.  
 SO Journal of biological chemistry, (1994  
 Jun 3) 269 (22) 15776-85.  
 Journal code: 2985121R. ISSN: 0021-9258.

L4 ANSWER 10 OF 13 MEDLINE on STN  
 TI Cyclic AMP inhibits phosphatidylinositol-  
 coupled and -uncoupled mitogenic  
 signals in T lymphocytes. Evidence that  
 cAMP alters PKC-induced  
 transcription regulation of members of  
 the jun and fos family of genes.  
 SO Journal of immunology (Baltimore, Md. :  
 1950), (1994 Apr 1) 152 (7)  
 3391-9.  
 Journal code: 2985117R. ISSN: 0022-1767.

L4 ANSWER 11 OF 13 MEDLINE on STN  
 TI Role of protein kinase system in the  
 signal transduction of  
 stretch-mediated myocyte growth.  
 SO Basic research in cardiology, (1992) 87  
 Suppl 2 11-8.  
 Journal code: 0360342. ISSN: 0300-8428.

L4 ANSWER 12 OF 13 MEDLINE on STN  
 TI Role of protein kinase system in the  
 signal transduction of  
 stretch-mediated protooncogene expression  
 and hypertrophy of cardiac  
 myocytes.  
 SO Molecular and cellular biochemistry,  
 (1993 Feb 17) 119 (1-2) 11-6.  
 Journal code: 0364456. ISSN: 0300-8177.

L4 ANSWER 13 OF 13 MEDLINE on STN  
 TI Mechanical loading stimulates cell  
 hypertrophy and specific gene  
 expression in cultured rat cardiac  
 myocytes. Possible role of protein  
 kinase C activation.  
 SO Journal of biological chemistry, (1991  
 Jan 15) 266 (2) 1265-8.  
 Journal code: 2985121R. ISSN: 0021-9258.

=> d his

(FILE 'HOME' ENTERED AT 15:34:33 ON 26  
 MAY 2004)

FILE 'MEDLINE' ENTERED AT 15:35:00 ON 26  
 MAY 2004

L1 0 S SRS-LUC  
 L2 2 S SRS (P) REPORTER  
 L3 9205 S INOSITOL PHOSPHA?  
 L4 13 S L3(P) RESPONSE ELEMENT

=> s 13(p)reporter

35154 REPORTER  
 L5 18 L3(P)REPORTER

=> d 1-18 ti so

L5 ANSWER 1 OF 18 MEDLINE on STN  
 TI High constitutive signaling of the  
 ghrelin receptor--identification of a  
 potent inverse agonist.  
 SO Molecular endocrinology (Baltimore, Md.),  
 (2003 Nov) 17 (11) 2201-10.  
 Journal code: 8801431. ISSN: 0888-8809.

L5 ANSWER 2 OF 18 MEDLINE on STN  
 TI Differential G protein coupling  
 preference of mammalian and nonmammalian  
 gonadotropin-releasing hormone receptors.  
 SO Molecular and cellular endocrinology,  
 (2003 Jul 31) 205 (1-2) 89-98.  
 Journal code: 7500844. ISSN: 0303-7207.

L5 ANSWER 3 OF 18 MEDLINE on STN  
 TI The lysophospholipid receptor G2A  
 activates a specific combination of G  
 proteins and promotes apoptosis.  
 SO Journal of biological chemistry, (2003  
 Apr 18) 278 (16) 14379-86.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 4 OF 18 MEDLINE on STN  
 TI Arabidopsis inositol polyphosphate 6-/3-  
 kinase is a nuclear protein that  
 complements a yeast mutant lacking a  
 functional ArgR-Mcm1 transcription  
 complex.  
 SO Plant cell, (2003 Feb) 15 (2) 449-63.  
 Journal code: 9208688. ISSN: 1040-4651.

L5 ANSWER 5 OF 18 MEDLINE on STN  
 TI Endothelin-1 increases calcium and  
 attenuates renin gene expression in  
 As4.1 cells.  
 SO American journal of physiology. Heart and  
 circulatory physiology, (2002  
 Dec) 283 (6) H2458-65.  
 Journal code: 100901228. ISSN: 0363-6135.

L5 ANSWER 6 OF 18 MEDLINE on STN  
 TI Identification of domains directing  
 specificity of coupling to G-proteins  
 for the melanocortin MC3 and MC4  
 receptors.  
 SO Journal of biological chemistry, (2002  
 Aug 30) 277 (35) 31310-7.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 7 OF 18 MEDLINE on STN  
 TI Inositol polyphosphate 1-phosphatase is a  
 novel antihypertrophic factor.  
 SO Journal of biological chemistry, (2002  
 Jun 21) 277 (25) 22734-42.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 8 OF 18 MEDLINE on STN  
 TI Expression of the P2Y1 nucleotide  
 receptor in chick muscle: its functional  
 role in the regulation of  
 acetylcholinesterase and acetylcholine  
 receptor.  
 SO Journal of neuroscience : official  
 journal of the Society for  
 Neuroscience, (2001 Dec 1) 21 (23) 9224-  
 34.

Journal code: 8102140. ISSN: 1529-2401.

L5 ANSWER 9 OF 18 MEDLINE on STN  
TI Pleiotropic effects of substitutions of a highly conserved leucine in transmembrane helix III of the human lutropin/choriogonadotropin receptor with respect to constitutive activation and hormone responsiveness.  
SO Molecular endocrinology (Baltimore, Md.), (2001 Jun) 15 (6) 972-84.  
Journal code: 8801431. ISSN: 0888-8809.

L5 ANSWER 10 OF 18 MEDLINE on STN  
TI Signaling pathways activated by alpha1-adrenergic receptor subtypes in PC12 cells.  
SO Life sciences, (2001 Apr 6) 68 (19-20) 2269-76.  
Journal code: 0375521. ISSN: 0024-3205.

L5 ANSWER 11 OF 18 MEDLINE on STN  
TI RGS3 is a GTPase-activating protein for g(ialpha) and g(qalpha) and a potent inhibitor of signaling by GTPase-deficient forms of g(qalpha) and g(11alpha).  
SO Molecular pharmacology, (2000 Oct) 58 (4) 719-28.  
Journal code: 0035623. ISSN: 0026-895X.

L5 ANSWER 12 OF 18 MEDLINE on STN  
TI Melanocortin receptors and delta-opioid receptor mediate opposite signalling actions of POMC-derived peptides in CATH.a cells.  
SO European journal of neuroscience, (1998 May) 10 (5) 1885-94.  
Journal code: 8918110. ISSN: 0953-816X.

L5 ANSWER 13 OF 18 MEDLINE on STN  
TI Cystic fibrosis transmembrane regulator-independent release of ATP. Its implications for the regulation of P2Y2 receptors in airway epithelia.  
SO Journal of biological chemistry, (1998 May 29) 273 (22) 14053-8.  
Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 14 OF 18 MEDLINE on STN  
TI Parathyroid hormone (PTH 1-34) regulation of rat osteocalcin gene transcription.  
SO Endocrinology, (1997 Aug) 138 (8) 3085-92.  
Journal code: 0375040. ISSN: 0013-7227.

L5 ANSWER 15 OF 18 MEDLINE on STN  
TI Constitutive activity of native thyrotropin-releasing hormone receptors revealed using a protein kinase C-responsive reporter gene.  
SO Endocrinology, (1997 Apr) 138 (4) 1471-5.  
Journal code: 0375040. ISSN: 0013-7227.

L5 ANSWER 16 OF 18 MEDLINE on STN  
TI Interactions between Salmonella typhimurium, enteropathogenic Escherichia coli (EPEC), and host epithelial cells.  
SO Advances in dental research, (1995 Feb) 9 (1) 31-6. Ref: 30

Journal code: 8802131. ISSN: 0895-9374.

L5 ANSWER 17 OF 18 MEDLINE on STN  
TI Lithium in the mating response and cell cycle of Saccharomyces cerevisiae.  
SO Biochemical and biophysical research communications, (1995 Jan 5) 206 (1) 401-7.  
Journal code: 0372516. ISSN: 0006-291X.

L5 ANSWER 18 OF 18 MEDLINE on STN  
TI Inhibition of G protein-coupled receptor signaling by expression of cytoplasmic domains of the receptor.  
SO Journal of biological chemistry, (1994 Jun 3) 269 (22) 15776-85.  
Journal code: 2985121R. ISSN: 0021-9258.

=> log y  
COST IN U.S. DOLLARS  
SINCE FILE TOTAL

ENTRY	SESSION
FULL ESTIMATED COST	
4.31	4.52

STN INTERNATIONAL LOGOFF AT 15:39:12 ON 26 MAY 2004

6383 761  
117395

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 08:56:27 ON 26 MAY 2004

=> file medline  
COST IN U.S. DOLLARS  
SINCE FILE TOTAL

ENTRY SESSION  
FULL ESTIMATED COST  
0.21 0.21

FILE 'MEDLINE' ENTERED AT 08:56:45 ON 26 MAY 2004

FILE LAST UPDATED: 25 MAY 2004 (20040525/UP).  
FILE COVERS 1951 TO DATE.

=> s chimera?  
L1 34036 CHIMER?

=> s ll(p) receptor#  
645386 RECEPTOR#  
L2 5893 L1(P) RECEPTOR#

=> sl2(p)orphan#  
SL2(P)ORPHAN# IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not  
recognized by the system.  
For a list of commands available to you in the  
current file, enter  
"HELP COMMANDS" at an arrow prompt (=>).

=> s l2(p) orphan#  
3662 ORPHAN#  
L3 49 L2(P) ORPHAN#

=> d 1-49 ti so

L3 ANSWER 1 OF 49 MEDLINE on STN  
TI Probing receptor structure/function with  
chimeric g-protein-coupled  
receptors.  
SO Molecular pharmacology, (2004 Jun) 65 (6)  
1323-32.  
Journal code: 0035623. ISSN: 0026-895X.

L3 ANSWER 2 OF 49 MEDLINE on STN  
TI Elucidation of signaling properties of  
vasopressin receptor-related  
receptor 1 by using the chimeric receptor  
approach.  
SO Proceedings of the National Academy of  
Sciences of the United States of  
America, (2004 Feb 10) 101 (6) 1508-13.  
Journal code: 7505876. ISSN: 0027-8424.

L3 ANSWER 3 OF 49 MEDLINE on STN  
TI Functional interaction between T2R taste  
receptors and G-protein alpha  
subunits expressed in taste receptor  
cells.  
SO Journal of neuroscience : official  
journal of the Society for  
Neuroscience, (2003 Aug 13) 23 (19) 7376-  
80.  
Journal code: 8102140. ISSN: 1529-2401.

L3 ANSWER 4 OF 49 MEDLINE on STN

TI Lymphocyte accumulation in the spleen of  
retinoic acid receptor-related  
orphan receptor gamma-deficient mice.  
SO Journal of immunology (Baltimore, Md. :  
1950), (2003 Aug 15) 171 (4)  
1667-75.  
Journal code: 2985117R. ISSN: 0022-1767.

L3 ANSWER 5 OF 49 MEDLINE on STN  
TI Selective formation of ErbB-2/ErbB-3  
heterodimers depends on the ErbB-3  
affinity of epidermal growth factor-like  
ligands.  
SO Journal of biological chemistry, (2003  
Apr 4) 278 (14) 12055-63.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 6 OF 49 MEDLINE on STN  
TI H3 relaxin is a specific ligand for LGR7  
and activates the receptor by  
interacting with both the ectodomain and  
the exoloop 2.  
SO Journal of biological chemistry, (2003  
Mar 7) 278 (10) 7855-62.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 7 OF 49 MEDLINE on STN  
TI Sphingosine 1-phosphate and  
dioleoylphosphatidic acid are low affinity  
agonists for the orphan receptor GPR63.  
SO Cellular signalling, (2003 Apr) 15 (4)  
435-46.  
Journal code: 8904683. ISSN: 0898-6568.

L3 ANSWER 8 OF 49 MEDLINE on STN  
TI Phosphorylation and intramolecular  
stabilization of the ligand binding  
domain in the nuclear receptor  
steroidogenic factor 1.  
SO Molecular and cellular biology, (2002  
Oct) 22 (20) 7193-203.  
Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 9 OF 49 MEDLINE on STN  
TI Novel mechanism of nuclear receptor  
corepressor interaction dictated by  
activation function 2 helix determinants.  
SO Molecular and cellular biology, (2002  
Oct) 22 (19) 6831-41.  
Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 10 OF 49 MEDLINE on STN  
TI BDNF activated TrkB/IRR receptor chimera  
promotes survival of sympathetic  
neurons through Ras and PI-3 kinase  
signaling.  
SO Journal of neuroscience research, (2002  
Jul 15) 69 (2) 151-9.  
Journal code: 7600111. ISSN: 0360-4012.

L3 ANSWER 11 OF 49 MEDLINE on STN  
TI RYK, a catalytically inactive receptor  
tyrosine kinase, associates with  
EphB2 and EphB3 but does not interact  
with AF-6.  
SO Journal of biological chemistry, (2002  
Jun 21) 277 (25) 23037-43.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 12 OF 49 MEDLINE on STN

TI The endothelial receptor tyrosine kinase  
Tie1 activates  
phosphatidylinositol 3-kinase and Akt to  
inhibit apoptosis.  
SO Molecular and cellular biology, (2002  
Mar) 22 (6) 1704-13.  
Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 13 OF 49 MEDLINE on STN  
TI Searching for neurotransmitters as  
cognate ligands of orphan G  
protein-coupled receptor: finding  
receptor for melanin-concentrating  
hormone.  
SO Nihon shinkei seishin yakurigaku zasshi =  
Japanese journal of  
psychopharmacology, (2001 Sep) 21 (3) 77-  
82. Ref: 22  
Journal code: 9509023. ISSN: 1340-2544.

L3 ANSWER 14 OF 49 MEDLINE on STN  
TI A glucocorticoid/retinoic acid receptor  
chimera that displays  
cytoplasmic/nuclear translocation in  
response to retinoic acid. A real  
time sensing assay for nuclear receptor  
ligands.  
SO Journal of biological chemistry, (2001  
Dec 7) 276 (49) 45501-4.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 15 OF 49 MEDLINE on STN  
TI ADP is the cognate ligand for the orphan  
G protein-coupled receptor  
SP1999.  
SO Journal of biological chemistry, (2001  
Mar 16) 276 (11) 8608-15.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 16 OF 49 MEDLINE on STN  
TI Pharmacophore analysis of the nuclear  
oxysterol receptor LXRalpha.  
SO Journal of medicinal chemistry, (2001 Mar  
15) 44 (6) 886-97.  
Journal code: 9716531. ISSN: 0022-2623.

L3 ANSWER 17 OF 49 MEDLINE on STN  
TI Activation of anaplastic lymphoma kinase  
receptor tyrosine kinase induces  
neuronal differentiation through the  
mitogen-activated protein kinase  
pathway.  
SO Journal of biological chemistry, (2001  
Mar 23) 276 (12) 9526-31.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 18 OF 49 MEDLINE on STN  
TI Cloning and characterization of a human  
orphan family C G-protein coupled  
receptor GPRC5D.  
SO Biochimica et biophysica acta, (2001 Apr  
16) 1518 (3) 237-48.  
Journal code: 0217513. ISSN: 0006-3002.

L3 ANSWER 19 OF 49 MEDLINE on STN  
TI Evidence for heterotypic interaction  
between the receptor tyrosine kinases  
TIE-1 and TIE-2.  
SO Journal of biological chemistry, (2000  
Dec 15) 275 (50) 39741-6.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 20 OF 49 MEDLINE on STN  
TI Computational identification, cloning,  
and characterization of IL-1R9, a  
novel interleukin-1 receptor-like gene  
encoded over an unusually large  
interval of human chromosome Xq22.2-  
q22.3.  
SO Genomics, (2000 Oct 15) 69 (2) 252-62.  
Journal code: 8800135. ISSN: 0888-7543.

L3 ANSWER 21 OF 49 MEDLINE on STN  
TI Identification and characterization of  
two members of a novel class of the  
interleukin-1 receptor (IL-1R) family.  
Delineation of a new class of  
IL-1R-related proteins based on  
signaling.  
SO Journal of biological chemistry, (2000  
Sep 29) 275 (39) 29946-54.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 22 OF 49 MEDLINE on STN  
TI Functional analysis of the TGFbeta  
receptor/Smad pathway through gene  
ablation in mice.  
SO International journal of developmental  
biology, (2000 Apr) 44 (3) 253-65.  
Ref: 87  
Journal code: 8917470. ISSN: 0214-6282.

L3 ANSWER 23 OF 49 MEDLINE on STN  
TI Chimeric melatonin mt1 and melatonin-  
related receptors. Identification of  
domains and residues participating in  
ligand binding and receptor  
activation of the melatonin mt1 receptor.  
SO Journal of biological chemistry, (2000  
Jul 7) 275 (27) 20602-9.  
Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 24 OF 49 MEDLINE on STN  
TI Chimeric and point-mutated receptors  
reveal that a single glycine residue  
in transmembrane domain 6 is critical for  
high affinity melatonin binding.  
SO Endocrinology, (2000 Mar) 141 (3) 1236-  
44.  
Journal code: 0375040. ISSN: 0013-7227.

L3 ANSWER 25 OF 49 MEDLINE on STN  
TI Incorporation of Galpha(z)-specific  
sequence at the carboxyl terminus  
increases the promiscuity of galpha(16)  
toward G(i)-coupled receptors.  
SO Molecular pharmacology, (2000 Jan) 57 (1)  
13-23.  
Journal code: 0035623. ISSN: 0026-895X.

L3 ANSWER 26 OF 49 MEDLINE on STN  
TI A TrkB/insulin receptor-related receptor  
chimeric receptor induces PC12  
cell differentiation and exhibits  
prolonged activation of  
mitogen-activated protein kinase.  
SO Cell growth & differentiation : molecular  
biology journal of the American  
Association for Cancer Research, (1999  
Dec) 10 (12) 805-12.  
Journal code: 9100024. ISSN: 1044-9523.

L3 ANSWER 27 OF 49 MEDLINE on STN  
 TI The t(2;5) in human lymphomas.  
 SO Leukemia & lymphoma, (1998 Apr) 29 (3-4)  
 249-56. Ref: 52  
 Journal code: 9007422. ISSN: 1042-8194.

L3 ANSWER 28 OF 49 MEDLINE on STN  
 TI Mechanisms of the mouse orphan nuclear  
 receptor TR2-11-mediated gene  
 suppression.  
 SO Journal of biological chemistry, (1998  
 Jul 17) 273 (29) 18077-85.  
 Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 29 OF 49 MEDLINE on STN  
 TI Expression analysis of the soluble and  
 membrane-associated forms of the  
 interleukin-1 receptor-related T1 protein  
 in primary mast cells and  
 fibroblasts.  
 SO Hybridoma, (1998 Apr) 17 (2) 107-16.  
 Journal code: 8202424. ISSN: 0272-457X.

L3 ANSWER 30 OF 49 MEDLINE on STN  
 TI Transcriptional regulation of salivary  
 proline-rich protein gene  
 expression.  
 SO Annals of the New York Academy of  
 Sciences, (1998 Apr 15) 842 108-14.  
 Ref: 37  
 Journal code: 7506858. ISSN: 0077-8923.

L3 ANSWER 31 OF 49 MEDLINE on STN  
 TI Synergistic activation of RLD-1 by agents  
 triggering PKA and PKC dependent  
 signalling.  
 SO Biochemical and biophysical research  
 communications, (1998 Feb 24) 243 (3)  
 657-63.  
 Journal code: 0372516. ISSN: 0006-291X.

L3 ANSWER 32 OF 49 MEDLINE on STN  
 TI Negative regulation of granulocytic  
 differentiation in the myeloid  
 precursor cell line 32Dcl3 by ear-2, a  
 mammalian homolog of Drosophila  
 seven-up, and a chimeric leukemogenic  
 gene, AML1/ETO.  
 SO Proceedings of the National Academy of  
 Sciences of the United States of  
 America, (1998 Feb 17) 95 (4) 1812-7.  
 Journal code: 7505876. ISSN: 0027-8424.

L3 ANSWER 33 OF 49 MEDLINE on STN  
 TI Transcriptional repression by COUP-TF II  
 is dependent on the C-terminal  
 domain and involves the N-CoR variant,  
 RIP13delta1.  
 SO Journal of steroid biochemistry and  
 molecular biology, (1997 Nov-Dec) 63  
 (4-6) 165-74.  
 Journal code: 9015483. ISSN: 0960-0760.

L3 ANSWER 34 OF 49 MEDLINE on STN  
 TI Novel receptor interaction and repression  
 domains in the orphan receptor  
 SHP.  
 SO Molecular and cellular biology, (1997  
 Dec) 17 (12) 7126-31.  
 Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 35 OF 49 MEDLINE on STN  
 TI The orphan nuclear receptor estrogen-  
 related receptor alpha is a  
 transcriptional regulator of the human  
 medium-chain acyl coenzyme A  
 dehydrogenase gene.  
 SO Molecular and cellular biology, (1997  
 Sep) 17 (9) 5400-9.  
 Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 36 OF 49 MEDLINE on STN  
 TI Functional domains of the human orphan  
 receptor ARP-1/COUP-TFII involved  
 in active repression and transrepression.  
 SO Molecular and cellular biology, (1997  
 Sep) 17 (9) 4914-32.  
 Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 37 OF 49 MEDLINE on STN  
 TI Regulation of salivary-gland-specific  
 gene expression.  
 SO Critical reviews in oral biology and  
 medicine : an official publication of  
 the American Association of Oral  
 Biologists, (1997) 8 (3) 244-52. Ref: 62  
 Journal code: 9009999. ISSN: 1045-4411.

L3 ANSWER 38 OF 49 MEDLINE on STN  
 TI The cloning of a Caenorhabditis elegans  
 guanylyl cyclase and the  
 construction of a ligand-sensitive  
 mammalian/nematode chimeric receptor.  
 SO Journal of biological chemistry, (1997  
 Jun 20) 272 (25) 16035-9.  
 Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 39 OF 49 MEDLINE on STN  
 TI Organization, sequence, chromosomal  
 localization, and promoter  
 identification of the mouse orphan  
 nuclear receptor Nurrl gene.  
 SO Genomics, (1997 Apr 15) 41 (2) 250-7.  
 Journal code: 8800135. ISSN: 0888-7543.

L3 ANSWER 40 OF 49 MEDLINE on STN  
 TI Coupling of the c-Cbl protooncogene  
 product to ErbB-1/EGF-receptor but not  
 to other ErbB proteins.  
 SO Oncogene, (1996 Mar 7) 12 (5) 1117-25.  
 Journal code: 8711562. ISSN: 0950-9232.

L3 ANSWER 41 OF 49 MEDLINE on STN  
 TI Constitutive expression of the orphan  
 receptor, Rev-erbA alpha, inhibits  
 muscle differentiation and abrogates the  
 expression of the myoD gene  
 family.  
 SO Molecular endocrinology (Baltimore, Md.),  
 (1995 Dec) 9 (12) 1666-78.  
 Journal code: 8801431. ISSN: 0888-8809.

L3 ANSWER 42 OF 49 MEDLINE on STN  
 TI Identification of human TR2 orphan  
 receptor response element in the  
 transcriptional initiation site of the  
 simian virus 40 major late  
 promoter.  
 SO Journal of biological chemistry, (1995  
 Mar 10) 270 (10) 5434-40.  
 Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 43 OF 49 MEDLINE on STN  
 TI The \*\*\*orphan\*\*\* mouse  
 \*\*\*receptor\*\*\* interleukin (IL)-8R beta  
 binds N51. Structure-function analysis  
 using N51/IL-8 \*\*\*chimeric\*\*\*  
 molecules.  
 SO Journal of biological chemistry, (1995  
 Mar 10) 270 (10) 4987-9.  
 Journal code: 2985121R. ISSN: 0021-9258.

L3 ANSWER 44 OF 49 MEDLINE on STN  
 TI Identification of a cyclic adenosine  
 3',5'-monophosphate-response element  
 in the rat aromatase promoter that is  
 required for transcriptional  
 activation in rat granulosa cells and R2C  
 leydig cells.  
 SO Molecular endocrinology (Baltimore, Md.),  
 (1994 Oct) 8 (10) 1309-19.  
 Journal code: 8801431. ISSN: 0888-8809.

L3 ANSWER 45 OF 49 MEDLINE on STN  
 TI Functional evidence for ligand-dependent  
 dissociation of thyroid hormone  
 and retinoic acid receptors from an  
 inhibitory cellular factor.  
 SO Molecular and cellular biology, (1994  
 Sep) 14 (9) 5756-65.  
 Journal code: 8109087. ISSN: 0270-7306.

L3 ANSWER 46 OF 49 MEDLINE on STN  
 TI A systematic analytical chemistry/cell  
 assay approach to isolate  
 activators of orphan nuclear receptors  
 from biological extracts:  
 characterization of peroxisome  
 proliferator-activated receptor activators  
 in plasma.  
 SO Journal of lipid research, (1993 Sep) 34  
 (9) 1583-91.  
 Journal code: 0376606. ISSN: 0022-2275.

L3 ANSWER 47 OF 49 MEDLINE on STN  
 TI The use of a DNA-binding domain  
 replacement method for the detection of a  
 potential TR3 orphan receptor response  
 element in the mouse mammary tumor  
 virus long terminal repeat.  
 SO Biochemical and biophysical research  
 communications, (1993 Jul 15) 194 (1)  
 97-103.  
 Journal code: 0372516. ISSN: 0006-291X.

L3 ANSWER 48 OF 49 MEDLINE on STN  
 TI Transcriptional activation by TR3  
 receptor, a member of the steroid  
 receptor superfamily.  
 SO Receptor, (1991) 1 (4) 261-70.  
 Journal code: 9109671. ISSN: 1052-8040.

L3 ANSWER 49 OF 49 MEDLINE on STN  
 TI Differential modes of activation define  
 orphan subclasses within the  
 steroid/thyroid receptor superfamily.  
 SO Gene expression, (1992) 2 (3) 273-83.  
 Journal code: 9200651. ISSN: 1052-2166.

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 MAY 2004)

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 MAY 2004

L1 34036 S CHIMER?  
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 L3 49 S L2(P) ORPHAN#

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 2302 PROMISC?  
 L4 26 L2(P)PROMISC?

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L4 ANSWER 1 OF 26 MEDLINE on STN  
 TI Differential chemokine activation of CC  
 chemokine receptor 1-regulated  
 pathways: ligand selective activation of  
 Galpha 14-coupled pathways.  
 SO European journal of immunology, (2004  
 Mar) 34 (3) 785-95.  
 Journal code: 1273201. ISSN: 0014-2980.

L4 ANSWER 2 OF 26 MEDLINE on STN  
 TI Constitutive signaling of the human  
 cytomegalovirus-encoded receptor UL33  
 differs from that of its rat  
 cytomegalovirus homolog R33 by promiscuous  
 activation of G proteins of the Gq, Gi,  
 and Gs classes.  
 SO Journal of biological chemistry, (2003  
 Dec 12) 278 (50) 50010-23.  
 Journal code: 2985121R. ISSN: 0021-9258.

L4 ANSWER 3 OF 26 MEDLINE on STN  
 TI Replacement of the alpha5 helix of  
 Galpha16 with Galphas-specific  
 sequences enhances promiscuity of  
 Galpha16 toward Gs-coupled receptors.  
 SO Cellular signalling, (2004 Jan) 16 (1)  
 51-62.  
 Journal code: 8904683. ISSN: 0898-6568.

L4 ANSWER 4 OF 26 MEDLINE on STN  
 TI The beta6/alpha5 regions of Galpha12 and  
 Galpha16 increase the promiscuity  
 of Galpha16 but are insufficient for  
 pertussis toxin-catalyzed  
 ADP-ribosylation.  
 SO European journal of pharmacology, (2003  
 Jul 25) 473 (2-3) 105-15.  
 Journal code: 1254354. ISSN: 0014-2999.

L4 ANSWER 5 OF 26 MEDLINE on STN  
 TI Galpha(16/z) chimeras efficiently link a  
 wide range of G protein-coupled  
 receptors to calcium mobilization.  
 SO Journal of biomolecular screening :  
 official journal of the Society for  
 Biomolecular Screening, (2003 Feb) 8 (1)  
 39-49.  
 Journal code: 9612112. ISSN: 1087-0571.

L4 ANSWER 6 OF 26 MEDLINE on STN  
 TI Measuring intracellular calcium fluxes in  
 high throughput mode.  
 SO Combinatorial chemistry & high throughput  
 screening, (2003 Jun) 6 (4)  
 355-62.  
 Journal code: 9810948. ISSN: 1386-2073.

- L4 ANSWER 7 OF 26 MEDLINE on STN  
 TI A chimeric multi-human epidermal growth factor receptor-2 B cell epitope peptide vaccine mediates superior antitumor responses.  
 SO Journal of immunology (Baltimore, Md. : 1950), (2003 Apr 15) 170 (8) 4242-53.  
 Journal code: 2985117R. ISSN: 0022-1767.
- L4 ANSWER 8 OF 26 MEDLINE on STN  
 TI BML-190 and AM251 act as inverse agonists at the human cannabinoid CB2 receptor: signalling via cAMP and inositol phosphates.  
 SO FEBS letters, (2003 Feb 11) 536 (1-3) 157-60.  
 Journal code: 0155157. ISSN: 0014-5793.
- L4 ANSWER 9 OF 26 MEDLINE on STN  
 TI Potentiation of GPCR-signaling via membrane targeting of G protein alpha subunits.  
 SO Journal of receptor and signal transduction research, (2002 Feb-Nov) 22 (1-4) 267-81.  
 Journal code: 9509432. ISSN: 1079-9893.
- L4 ANSWER 10 OF 26 MEDLINE on STN  
 TI A molecular basis for integrin alphaMbeta 2 ligand binding promiscuity.  
 SO Journal of biological chemistry, (2002 Dec 13) 277 (50) 48635-42.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L4 ANSWER 11 OF 26 MEDLINE on STN  
 TI Differential signalling of both wild-type and Thr(343)Arg dopamine D(2short) receptor by partial agonists in a G-protein-dependent manner.  
 SO Biochemical pharmacology, (2001 Sep 15) 62 (6) 723-32.  
 Journal code: 0101032. ISSN: 0006-2952.
- L4 ANSWER 12 OF 26 MEDLINE on STN  
 TI Real-time analysis of dopamine: antagonist interactions at recombinant human D2long receptor upon modulation of its activation state.  
 SO British journal of pharmacology, (2001 Sep) 134 (1) 88-97.  
 Journal code: 7502536. ISSN: 0007-1188.
- L4 ANSWER 13 OF 26 MEDLINE on STN  
 TI Inefficient cell-surface expression of hybrid complexes formed by the co-assembly of neuronal nicotinic acetylcholine receptor and serotonin receptor subunits.  
 SO Neuropharmacology, (2001 Jul) 41 (1) 79-87.  
 Journal code: 0236217. ISSN: 0028-3908.
- L4 ANSWER 14 OF 26 MEDLINE on STN  
 TI Chimeric pheromone receptors in the basidiomycete Schizophyllum commune.  
 SO Fungal genetics and biology : FG & B, (2000 Aug) 30 (3) 191-6.  
 Journal code: 9607601. ISSN: 1087-1845.
- L4 ANSWER 15 OF 26 MEDLINE on STN  
 TI Prevention of mammary tumors with a chimeric HER-2 B-cell epitope peptide vaccine.  
 SO Cancer research, (2000 Jul 15) 60 (14) 3782-9.  
 Journal code: 2984705R. ISSN: 0008-5472.
- L4 ANSWER 16 OF 26 MEDLINE on STN  
 TI Expression and binding properties of a soluble chimeric protein containing the N-terminal domain of the Duffy antigen.  
 SO Biochemical and biophysical research communications, (2000 Jul 5) 273 (2) 705-11.  
 Journal code: 0372516. ISSN: 0006-291X.
- L4 ANSWER 17 OF 26 MEDLINE on STN  
 TI Incorporation of Galpha(z)-specific sequence at the carboxyl terminus increases the promiscuity of galpha(16) toward G(i)-coupled receptors.  
 SO Molecular pharmacology, (2000 Jan) 57 (1) 13-23.  
 Journal code: 0035623. ISSN: 0026-895X.
- L4 ANSWER 18 OF 26 MEDLINE on STN  
 TI The oncogenic ErbB-2/ErbB-3 heterodimer is a surrogate receptor of the epidermal growth factor and betacellulin.  
 SO Oncogene, (1998 Mar 12) 16 (10) 1249-58.  
 Journal code: 8711562. ISSN: 0950-9232.
- L4 ANSWER 19 OF 26 MEDLINE on STN  
 TI Bivalence of EGF-like ligands drives the ErbB signaling network.  
 SO EMBO journal, (1997 Aug 15) 16 (16) 4938-50.  
 Journal code: 8208664. ISSN: 0261-4189.
- L4 ANSWER 20 OF 26 MEDLINE on STN  
 TI ZP3 peptide vaccine that induces antibody and reversible infertility without autoimmune oophoritis.  
 SO American journal of reproductive immunology (New York, N.Y. : 1989), (1996 Mar) 35 (3) 181-3.  
 Journal code: 8912860. ISSN: 1046-7408.
- L4 ANSWER 21 OF 26 MEDLINE on STN  
 TI The Duffy antigen receptor for chemokines: structural analysis and expression in the brain.  
 SO Journal of leukocyte biology, (1996 Jan) 59 (1) 29-38. Ref: 28  
 Journal code: 8405628. ISSN: 0741-5400.
- L4 ANSWER 22 OF 26 MEDLINE on STN  
 TI The promiscuous chemokine binding profile of the Duffy antigen/receptor for chemokines is primarily localized to sequences in the amino-terminal domain.  
 SO Journal of biological chemistry, (1995 Nov 3) 270 (44) 26239-45.  
 Journal code: 2985121R. ISSN: 0021-9258.
- L4 ANSWER 23 OF 26 MEDLINE on STN  
 TI A zona pellucida 3 peptide vaccine induces antibodies and reversible



infertility without ovarian pathology.  
SO Journal of immunology (Baltimore, Md. :  
1950), (1995 Sep 1) 155 (5)  
2715-20.  
Journal code: 2985117R. ISSN: 0022-1767.

L4 ANSWER 24 OF 26 MEDLINE on STN  
TI \*\*\*Chimeric\*\*\* muscarinic  
cholinergic:beta-adrenergic  
\*\*\*receptors\*\*\* that are functionally  
\*\*\*promiscuous\*\*\* among G  
proteins.  
SO Journal of biological chemistry, (1994  
Jul 22) 269 (29) 18968-76.  
Journal code: 2985121R. ISSN: 0021-9258.

L4 ANSWER 25 OF 26 MEDLINE on STN  
TI Analysis of tetanus toxin peptide/DR  
recognition by human T cell receptors  
reconstituted into a murine T cell  
hybridoma.  
SO European journal of immunology, (1993  
Dec) 23 (12) 3057-65.  
Journal code: 1273201. ISSN: 0014-2980.

L4 ANSWER 26 OF 26 MEDLINE on STN  
TI Two amino acids within the knuckle of the  
first zinc finger specify DNA  
response element activation by the  
glucocorticoid receptor.  
SO Cell, (1989 Jun 30) 57 (7) 1131-8.  
Journal code: 0413066. ISSN: 0092-8674.

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35904 REPORTER#  
2302 PROMISC?

L5 33 REPORTER# (P) PROMISC?

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L5 ANSWER 1 OF 33 MEDLINE on STN  
TI Efficient intracellular assembly of  
papillomaviral vectors.  
SO Journal of virology, (2004 Jan) 78 (2)  
751-7.  
Journal code: 0113724. ISSN: 0022-538X.

L5 ANSWER 2 OF 33 MEDLINE on STN  
TI Separation of retinoid X receptor homo-  
and heterodimerization functions.  
SO Molecular and cellular biology, (2003  
Nov) 23 (21) 7678-88.  
Journal code: 8109087. ISSN: 0270-7306.

L5 ANSWER 3 OF 33 MEDLINE on STN  
TI Synergistic autoactivation of the  
Epstein-Barr virus immediate-early BRLF1  
promoter by Rta and Zta.  
SO Virology, (2003 Jun 5) 310 (2) 199-206.  
Journal code: 0110674. ISSN: 0042-6822.

L5 ANSWER 4 OF 33 MEDLINE on STN  
TI Odorant response assays for a  
heterologously expressed olfactory receptor.  
SO Biochemical and biophysical research  
communications, (2003 Jun 13) 305 (4)  
964-9.  
Journal code: 0372516. ISSN: 0006-291X.

L5 ANSWER 5 OF 33 MEDLINE on STN

TI The secretory leukoprotease inhibitor  
(SLPI) promoter for ovarian cancer  
gene therapy.  
SO journal of gene medicine, (2003 Apr) 5  
(4) 300-10.  
Journal code: 9815764. ISSN: 1099-498X.

L5 ANSWER 6 OF 33 MEDLINE on STN  
TI An enhancer activates the pig lactase  
phlorizin hydrolase promoter in  
intestinal cells.  
SO Gene, (2003 Feb 13) 305 (1) 101-11.  
Journal code: 7706761. ISSN: 0378-1119.

L5 ANSWER 7 OF 33 MEDLINE on STN  
TI On the epigenetic regulation of the human  
reelin promoter.  
SO Nucleic acids research, (2002 Jul 1) 30  
(13) 2930-9.  
Journal code: 0411011. ISSN: 1362-4962.

L5 ANSWER 8 OF 33 MEDLINE on STN  
TI Functional analysis of 44 mutant androgen  
receptors from human prostate  
cancer.  
SO Cancer research, (2002 Mar 1) 62 (5)  
1496-502.  
Journal code: 2984705R. ISSN: 0008-5472.

L5 ANSWER 9 OF 33 MEDLINE on STN  
TI Targeting of a tail-anchored protein to  
endoplasmic reticulum and  
mitochondrial outer membrane by  
independent but competing pathways.  
SO Molecular biology of the cell, (2001 Aug)  
12 (8) 2482-96.  
Journal code: 9201390. ISSN: 1059-1524.

L5 ANSWER 10 OF 33 MEDLINE on STN  
TI Evaluation of Schistosoma mansoni  
retinoid X receptor (SmRXR1 and SmRXR2)  
activity and tissue distribution.  
SO Molecular and biochemical parasitology,  
(2001 Jun) 115 (1) 87-99.  
Journal code: 8006324. ISSN: 0166-6851.

L5 ANSWER 11 OF 33 MEDLINE on STN  
TI Herpes simplex virus 1 alpha regulatory  
protein ICP0 functionally  
interacts with cellular transcription  
factor BMAL1.  
SO Proceedings of the National Academy of  
Sciences of the United States of  
America, (2001 Feb 13) 98 (4) 1877-82.  
Journal code: 7505876. ISSN: 0027-8424.

L5 ANSWER 12 OF 33 MEDLINE on STN  
TI Differential antigenicity of recombinant  
polyepitope-antigens based on  
loop- and helix-forming B and T cell  
epitopes.  
SO Journal of immunological methods, (2000  
Aug 28) 242 (1-2) 145-57.  
Journal code: 1305440. ISSN: 0022-1759.

L5 ANSWER 13 OF 33 MEDLINE on STN  
TI AHTN and HHCB show weak estrogenic--but  
no uterotrophic activity.  
SO Toxicology letters, (1999 Dec 20) 111 (1-  
2) 161-8.  
Journal code: 7709027. ISSN: 0378-4274.

L5 ANSWER 14 OF 33 MEDLINE on STN  
 TI Properties of the adenovirus type 40 E1B promoter that contribute to its low transcriptional activity.  
 SO Virology, (1999 Dec 5) 265 (1) 10-9.  
 Journal code: 0110674. ISSN: 0042-6822.

L5 ANSWER 15 OF 33 MEDLINE on STN  
 TI Recognition of exonic splicing enhancer sequences by the Drosophila splicing repressor RSF1.  
 SO Nucleic acids research, (1999 Jun 1) 27 (11) 2377-86.  
 Journal code: 0411011. ISSN: 0305-1048.

L5 ANSWER 16 OF 33 MEDLINE on STN  
 TI Elastogenesis in the developing chick lung is transcriptionally regulated.  
 SO Developmental dynamics : an official publication of the American Association of Anatomists, (1998 Oct) 213 (2) 170-81.  
 Journal code: 9201927. ISSN: 1058-8388.

L5 ANSWER 17 OF 33 MEDLINE on STN  
 TI Heart-specific targeting of beta-galactosidase by the ventricle-specific cardiac myosin light chain 2 promoter using adenovirus vectors.  
 SO Human gene therapy, (1998 Sep 1) 9 (13) 1919-28.  
 Journal code: 9008950. ISSN: 1043-0342.

L5 ANSWER 18 OF 33 MEDLINE on STN  
 TI A bioluminescent assay for agonist activity at potentially any G-protein-coupled receptor.  
 SO Analytical biochemistry, (1997 Oct 1) 252 (1) 115-26.  
 Journal code: 0370535. ISSN: 0003-2697.

L5 ANSWER 19 OF 33 MEDLINE on STN  
 TI Expression from cardiomyocyte-specific promoter after adenovirus-mediated gene transfer in vitro and in vivo.  
 SO Comptes rendus de l'Academie des sciences. Serie III, Sciences de la vie, (1997 Feb) 320 (2) 103-12.  
 Journal code: 8503078. ISSN: 0764-4469.

L5 ANSWER 20 OF 33 MEDLINE on STN  
 TI Function of untranslated regions in the mouse spermatogenesis-specific gene Tcpl0 evaluated in transgenic mice.  
 SO DNA and cell biology, (1997 May) 16 (5) 645-51.  
 Journal code: 9004522. ISSN: 1044-5498.

L5 ANSWER 21 OF 33 MEDLINE on STN  
 TI Tissue-specific alternative splicing of Shaker potassium channel transcripts results from distinct modes of regulating 3' splice choice.  
 SO Journal of neurobiology, (1997 May) 32 (5) 457-68.  
 Journal code: 0213640. ISSN: 0022-3034.

L5 ANSWER 22 OF 33 MEDLINE on STN  
 TI Hepatitis B virus X-protein binds damaged DNA and sensitizes liver cells

to ultraviolet irradiation.  
 SO Biochemical and biophysical research communications, (1997 Mar 6) 232 (1) 255-60.  
 Journal code: 0372516. ISSN: 0006-291X.

L5 ANSWER 23 OF 33 MEDLINE on STN  
 TI mu-opioid receptor regulates CFTR coexpressed in Xenopus oocytes in a cAMP independent manner.  
 SO Brain research. Molecular brain research, (1997 Feb) 44 (1) 55-65.  
 Journal code: 8908640. ISSN: 0169-328X.

L5 ANSWER 24 OF 33 MEDLINE on STN  
 TI Three related brain nuclear receptors, NGFI-B, Nurrl, and NOR-1, as transcriptional activators.  
 SO Journal of molecular neuroscience : MN, (1995) 6 (4) 249-55.  
 Journal code: 9002991. ISSN: 0895-8696.

L5 ANSWER 25 OF 33 MEDLINE on STN  
 TI Identification of a nuclear factor-I family protein-binding site in the silencer region of the cartilage matrix protein gene.  
 SO Journal of biological chemistry, (1995 Apr 28) 270 (17) 10212-21.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 26 OF 33 MEDLINE on STN  
 TI Human transporters associated with antigen processing possess a promiscuous peptide-binding site.  
 SO Immunity, (1994 Apr) 1 (1) 7-14.  
 Journal code: 9432918. ISSN: 1074-7613.

L5 ANSWER 27 OF 33 MEDLINE on STN  
 TI A conditional expression vector for the cyanobacteria Synechocystis sp. strains PCC6803 and PCC6714 or Synechococcus sp. strains PCC7942 and PCC6301.  
 SO Current microbiology, (1994 Mar) 28 (3) 145-8.  
 Journal code: 7808448. ISSN: 0343-8651.

L5 ANSWER 28 OF 33 MEDLINE on STN  
 TI Transcriptional regulation of the human Wilms' tumor gene (WT1). Cell type-specific enhancer and promiscuous promoter.  
 SO Journal of biological chemistry, (1994 Mar 25) 269 (12) 8892-900.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 29 OF 33 MEDLINE on STN  
 TI Regulation of metallothionein genes by the ACE1 and AMT1 transcription factors.  
 SO Journal of biological chemistry, (1993 Jun 15) 268 (17) 12512-8.  
 Journal code: 2985121R. ISSN: 0021-9258.

L5 ANSWER 30 OF 33 MEDLINE on STN  
 TI Functional analysis of the promoter of a sea urchin metallothionein gene.  
 SO Biochemistry and cell biology = Biochimie et biologie cellulaire, (1992 Oct-Nov) 70 (10-11) 1142-50.

Journal code: 8606068. ISSN: 0829-8211.

L5 ANSWER 31 OF 33 MEDLINE on STN  
TI Gene injection into canine myocardium as  
a useful model for studying gene  
expression in the heart of large mammals.  
SO Circulation research, (1993 Mar) 72 (3)  
688-95.

Journal code: 0047103. ISSN: 0009-7330.

L5 ANSWER 32 OF 33 MEDLINE on STN  
TI Involvement of AP1 and PEA3 binding sites  
in the regulation of murine  
tissue inhibitor of metalloproteinases-1  
(TIMP-1) transcription.  
SO Biochimica et biophysica acta, (1992 Nov  
15) 1171 (1) 41-55.

Journal code: 0217513. ISSN: 0006-3002.

L5 ANSWER 33 OF 33 MEDLINE on STN

TI Negative regulatory regions are present  
upstream in the three mouse  
neurofilament genes.  
SO Brain research. Molecular brain research,  
(1992 Mar) 13 (1-2) 127-38.  
Journal code: 8908640. ISSN: 0169-328X.

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